



PATENT
Atty. Dkt. NVDA P000848

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Walter E. Donovan, et al.

Serial No.: 10/672,577

Confirmation No.: 8641

Filed: September 26, 2003

For: ANISOTROPIC
OPTIMIZATION FOR
TEXTURE FILTERING

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Group Art Unit: 2672

Examiner: Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING UNDER 37 CFR 1.08	
I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on February 22, 2005 with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
February 22, 2005 Date	 Stephanie Winner, Reg. No. 52,371

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

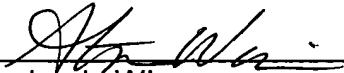
While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

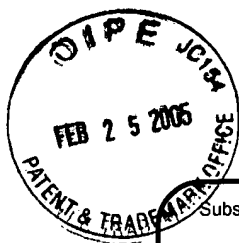
The patents and/or publications submitted herewith are set forth on the attached Form PTO/SB/08b.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/NVDA P000848.

Respectfully submitted,



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/672,577
Filing Date	September 26, 2003
First Named Inventor	Walter E. Donovan
Art Unit	2672
Examiner Name	Unknown
Attorney Docket Number	NVDA P000848

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Barkans, Anthony C., "High Quality Rendering Using the Talisman Architecture," SIGGRAPH/Eurographics Workshop, 1997.	
		"Anisotropic Texture Filtering," Meltdown 2/98 Prerelease, Direct3D Reference Rasterizer.	
		Talisman 3D Technology Briefing, Talisman Graphics & Multimedia System.	
		McCormack, Joe, et al., "Feline: Fast Elliptical Lines for Anisotropic Texture Mapping," Mitsubishi Electric Information Technology Center America, 2000.	
		Greene, Ned, et al., "Creating Raster Omnimax Images from Multiple Perspective Views Using the Elliptical Weighted Average Filter," IEEE Computer Graphics and Applications, Vol. 6, Issue 6, pp. 21-27, June 1986.	
		Williams, Lance, "Pyramidal Parametrics," Computer Graphics, Vol. 17, No. 3, July 1983.	
		Heckbert, Paul S., "Fundamentals of Texture Mapping and Image Warping," Master's Thesis, Dept. of Electrical Engineering and Computer Science, University of California, Berkeley, CA, June 17, 1989.	
		"ATI's Optimized Texture Filtering Called Into Question," Tom's Hardware Guide, December 17, 2004. < http://www20.graphics.tomshardware.com/graphic/20040603/index.html >	
		Heckbert, Paul, "Texture Mapping Polygons In Perspective," Computer Graphics Lab, New York Institute of Technology, Technical Memo No. 13, April 28, 1983.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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